

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Keisuke NAKAI, et al.	:	
		:	
Serial No.:	10/565,745	:	Examiner: To be assigned
		:	
Filed:	January 23, 2006	:	Art Unit: 2884
		:	
For:	<b>TRANSMISSION IMAGER</b>	:	Atty. Docket: KKM-002US

**Certificate of Mailing**

I hereby certify that the foregoing document is being deposited with the United States Postal Service, postage prepaid, first class mail, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 3, 2007.

  
 Name: Bonny Rogers

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371**

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

01/10/2007 LLANDGRA 00000040 10565745

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Sir:

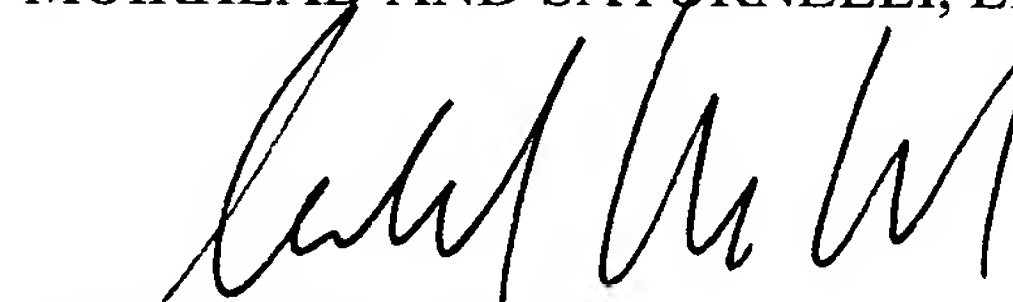
In response to the Notification of Missing Requirements Under 35 U.S.C. 371 dated December 27, 2006 for the above-referenced patent application, Applicant respectfully submits the following:

1. A copy of the Notification of Missing Requirements;
2. Declaration and Power of Attorney; and
3. Form 2038.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 503596**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at 508-898-8603.

Respectfully submitted,  
MUIRHEAD AND SATURNELLI, LLC

A handwritten signature in dark ink, appearing to read 'Donald W. Muirhead', is written over a horizontal line.

Donald W. Muirhead  
Registration No. 33,978

MUIRHEAD AND SATURNELLI, LLC  
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Date: January 3, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/565,745	Keisuke Nakai	KKM002US

54004  
 MUIRHEAD AND SATURNELLI, LLC  
 200 FRIBERG PARKWAY  
 SUITE 1001  
 WESTBOROUGH, MA 01581

*Respond to Notice  
 of Missing Rmty*  
**DOCKETED**  
 DUE: 2-27-07  
 FINAL: 7-27-07

INTERNATIONAL APPLICATION NO.

PCT/JP03/09232

I.A. FILING DATE

PRIORITY DATE

07/22/2003

CONFIRMATION NO. 5540

371 FORMALITIES LETTER



\*OC000000021692878\*

Date Mailed: 12/27/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/23/2006
- Copy of the International Search Report filed on 01/23/2006
- Copy of IPE Report filed on 01/23/2006
- Preliminary Amendments filed on 01/23/2006
- Information Disclosure Statements filed on 01/23/2006
- Request for Immediate Examination filed on 01/23/2006
- U.S. Basic National Fees filed on 01/23/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**RECEIVED**

JAN 02 2007

Muirhead and Saturnelli, LLC

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/565,745	PCT/JP03/09232	KKM002US

FORM PCT/DO/EO/905 (371 Formalities Notice)